



GLOBAL TASK FORCE ON
CHOLERA CONTROL

NCP, USE OF OCV 2021 AND KEYS NEEDS

Placide WELO, Director

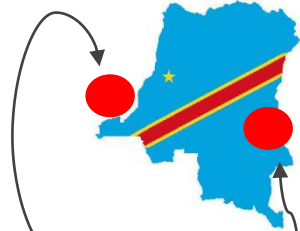
**NATIONAL PROGRAM FOR THE ELIMINATION OF CHOLERA AND THE
CONTROL OF OTHER DIARRHEAL DISEASES (PNECHOL-MD)**

HISTORIC OF CHOLERA IN DRC



1970

Cholera in Africa



1973

first cholera case in the DRC in the West

1978

First cholera case in the DRC in the east



1994

Important epidemic of cholera in Goma after Rwandan genocide: >50 000 cases and 23.000 deaths

2005 - 2007

First study on cholera ecology DRC: identification hotspots

2008

Implementation 1st multisectoral Cholera Elimination Plan (2008-2012)

2013

Implementation 2nd Multisectoral Cholera Elimination Plan (2013-2017)

2017

2nd important epidemic of cholera: 50 000 case and 1300 deaths - creation of national elimination program

2018

Implementation 3rd Multisectoral Cholera Elimination Plan (2018-2022) Revised in 2020

2021

Start of preparatory work and PMSEC development 2023-2027

Par Didier BOMPANGUE NKOKO
DYNAMIQUE DES EPIDEMIES DE CHOLERA DANS LA REGION DES GRANDS LACS AFRICAINS CAS DE LA REPUBLIQUE DEMOCRATIQUE DU CONGO



MULTI-SECTORAL STRATEGIC PLAN TO ELIMINATE CHOLERA IN THE DRC

2000-2018 Annual average 28.933 cases and 562 deaths

PMSEC 2018-2022: Seven strategic axes:

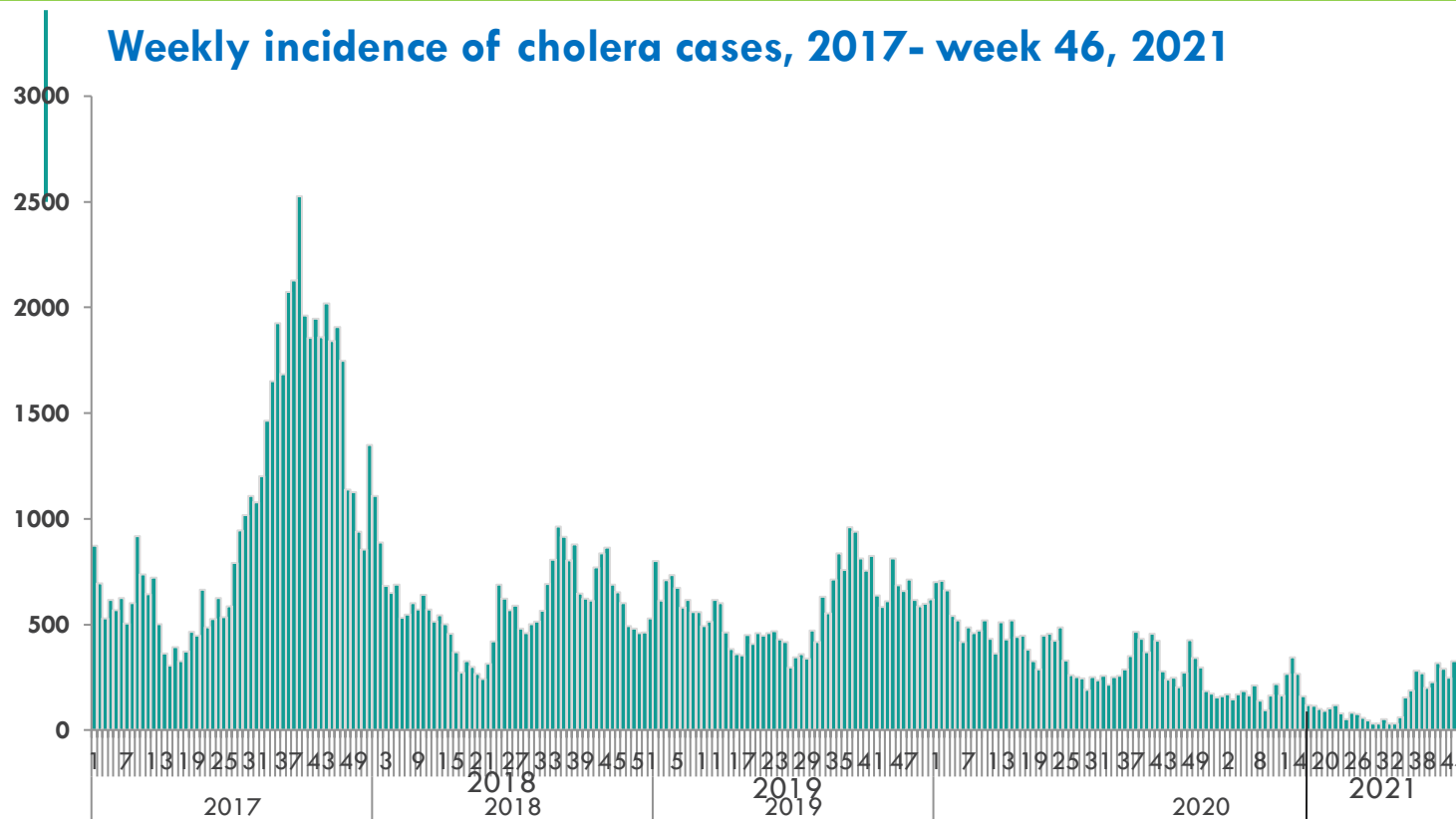
- Strengthening **global surveillance** activities;
- **Curative case management**;
- Implementation of **sustainable long-term WASH interventions** in cholera hotspots
- Implementation of **emergency WASH interventions** during outbreaks (hotspots and non-hotspot areas)
- Implementation of **preventive vaccination** activities in hotspots and **reactive vaccination in eligible** epidemic areas depending on the context;
- **Operational research**;
- **Coordination, communication for behavior change and advocacy**



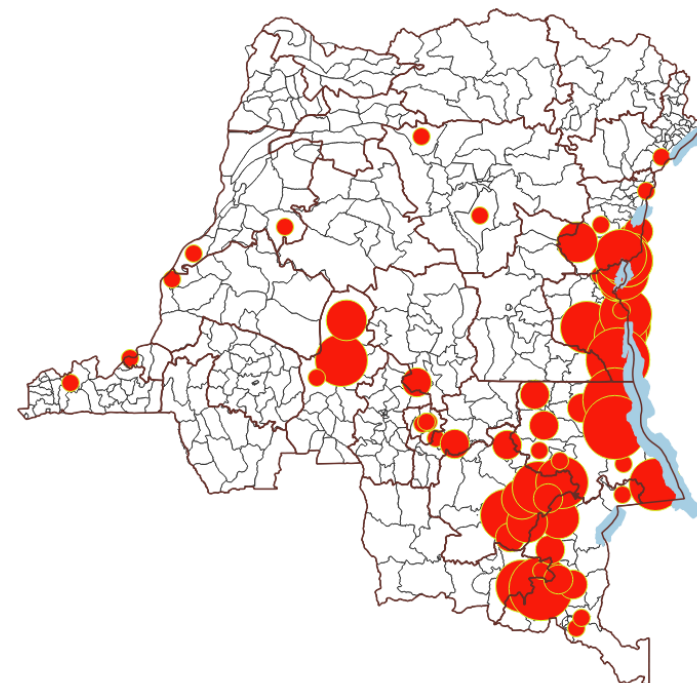
AN STRATEGIQUE MULTISECTORAL D'ELIMINATION DU CHOLERA REPUBLIQUE DEMOCRATIQUE DU CONGO 2018-2022 RECADRE

DESCRIPTION OF CHOLERA IN 2021 AND RESPONSE

Weekly incidence of cholera cases, 2017- week 46, 2021



Cholera mapping Week1-Week46, 2021

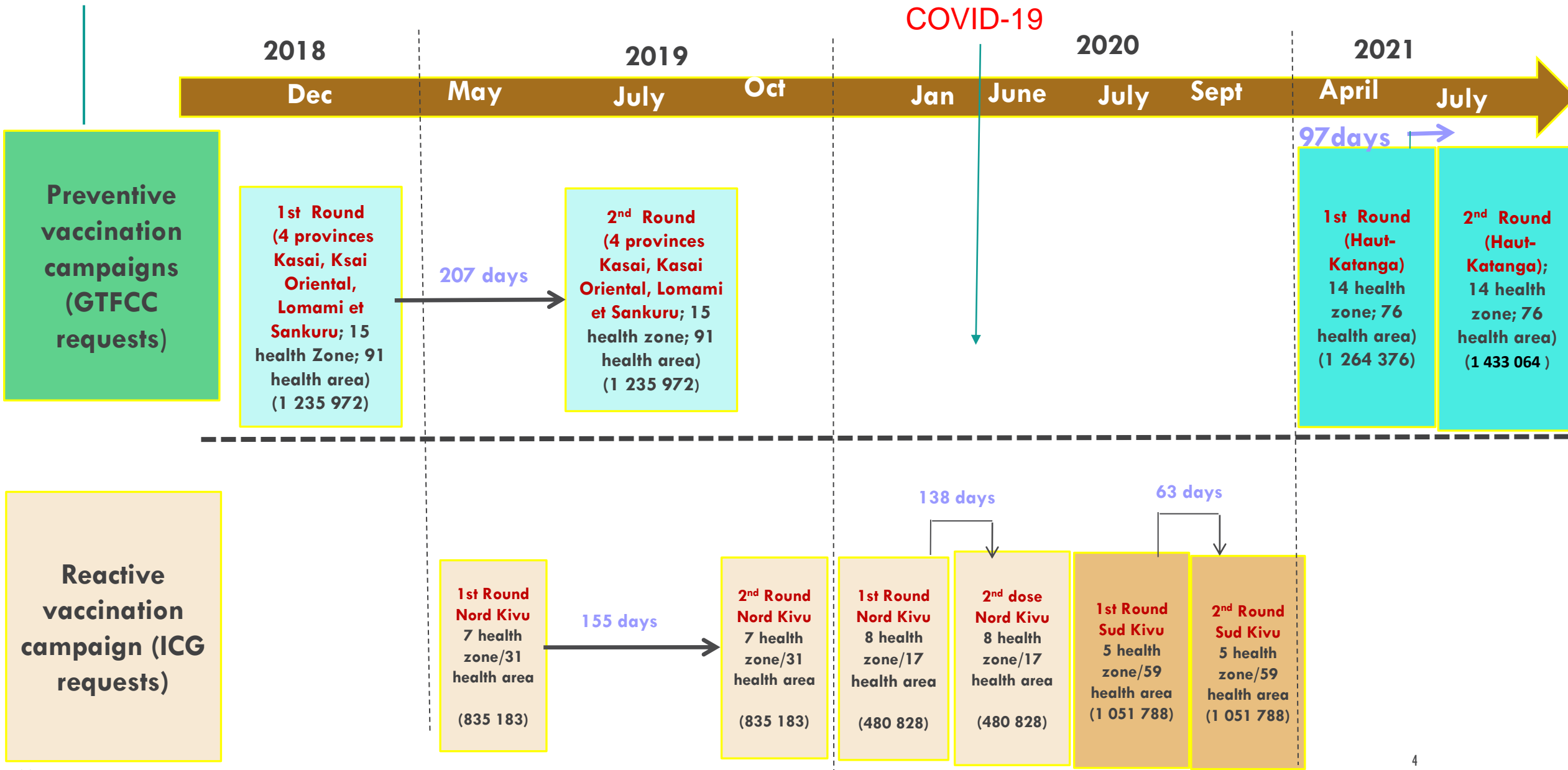


Response activities carried out in 2020 :

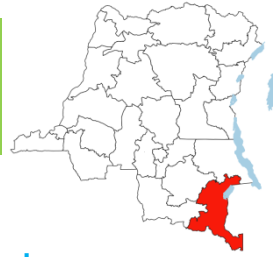
- Coordination
- Medical case management
- Communication and Awareness
- Preventive vaccination
- Community activities (e.g emergency WASH, CATI, geographical proximity targeted response)

Year	Cases	Death	CFR
2017	54779	1157	2,1
2018	30768	972	3,2
2019	30304	514	1,7
2020	19785	353	1,8
2021 (Week1-46)	7736	148	1,9

HISTORIC OF OCV USE IN DRC, 2018-2021



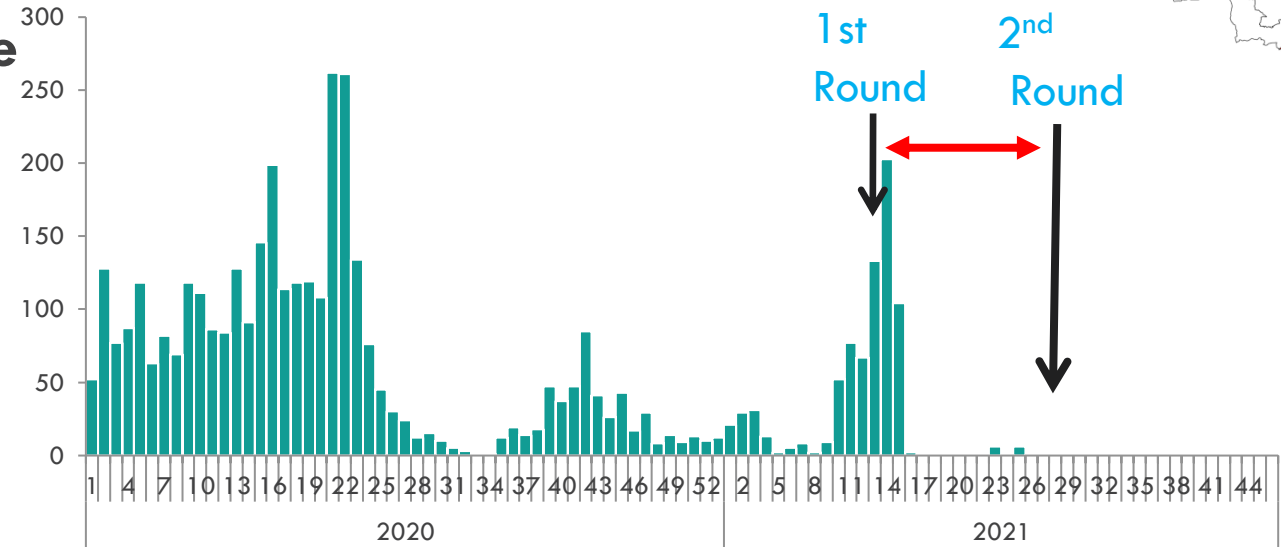
OCV USE IN DRC, 2021



Campaigns implemented in 2021, Province

Haut-Katanga

- **Dates:** 1st Round 29 March - 3 April (Week 14) and 2nd Round 8 July -13 July (Week 28)
- **Coverage:** 93% (1st Round) and 105, 4% (2nd Round)
- **Impact:** Impact study not yet carried out



Campaigns to be implemented before the end of 2021

Sud- Kivu:

- 11 Health zones
- Eligible population 1.842.547

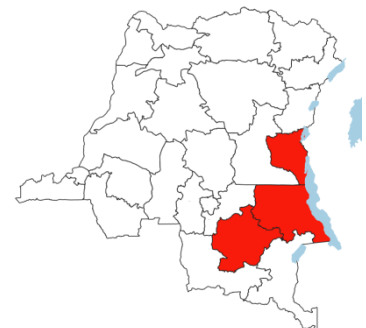
Tanganyika:

- 4 Health zones
- Eligible population 364.527

Haut- Lomami

- 3 Health zones
- Eligible population 219.607

OCV dose number for the two rounds : **4 013 918**



Description of WASH activities implemented before, during and after the campaigns

Before

- Community awareness of hygiene measures

During

- Community awareness of hygiene measures
- Water purification tablet distribution
- Soap distribution

After

- Community awareness of hygiene measures

CHALLENGES AND WAY FORWARD

Challenges

- Logistics
 - Hard to reach communities in hotspots
 - Insecurity
 - limited connectivity
- Implementation of WASH activities before and after the vaccination campaign
- Delay to disbursement of funds

Way forward

- Develop the next NCP (2023-2027) including
 - Update of hotspot mapping
 - Develop a preventive vaccination plan for the next 5 years
 - Develop a plan of WASH activities to be implemented before, during and after campaign vaccination
- Conduct studies on vaccination coverage and the impact of vaccination on the incidence of cholera



Vaccination of Health region chief, Haut- Katanga, 2021

Thank you

Together we can
#endcholera



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